

OFFICIAL STAR CLASS MEASUREMENT CERTIFICATE

YACHT NUMBER 7991

Builder Danilo Folli, Mandello Lario, Italy

Year Built 1999

Builder's Hull Number 300

Construction Material G.R.P.

Type and location of yacht number in hull cut in keelson

Yacht Name _____

Fleet BF

Owner Frank Butzmann and Verein Seglerhaus Am Wannsee

Address Am Grossen Wannsee 22a-26, 14109 Berlin (Wannsee), Germany

Remarks _____

DECLARATIONS:

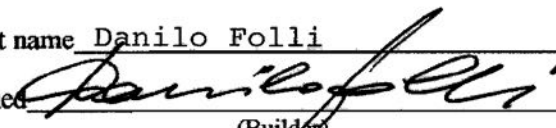
1. I certify that I have measured the items listed on this certificate for the above yacht and entered the data, the information is correct and the yacht complies with ISCYRA rules and the keel conforms to an approved builder's keel plan.

Print name DOT. ARCHITETTO EZIO FASOLI

Signed  Date October 18, 1999
(Certified Star Class Measurer)

2. I certify that this yacht has been constructed in accordance with current plans and specifications of the ISCYRA and that the keel conforms to an approved keel plan and approved lay up schedule.

Print name Danilo Folli

Signed  Date October 18, 1999
(Builder)

3. **TO BE COMPLETED WHEN STRUCTURAL CHANGES HAVE BEEN MADE ON A YACHT**
I certify that I have measured the above yacht in any areas affected by the following changes:

_____ and find it to be in accordance with the current plans and specifications of the ISCYRA.

Print name _____

Signed _____ Date _____
(Certified Star Class Measurer)

4. **TO BE COMPLETED WHEN YACHT OWNERSHIP CHANGES**

I certify that no alterations have been made on this yacht that would affect the measurements or conformity with the plans and specifications.

Print name _____

Signed _____ Date _____
(Owner)

MEASUREMENTS:**HULL MEASUREMENTS:**

A 4583
 B 1179
 C 1276
 E 2121
 O 6695
 P 308
 R 2005
 Transom Angle 15°
 L.O.A. 6913
 Height of Point "B" 469
 Chine Radius OK
 Stem Radius OK
 Side Flatness OK
 Rudder Template OK
 Rudder Thickness 28
 Rudder Post Diameter 25
 Skeg Depth 425
 Skeg Contour OK
 Tiller Material OK

Last fully measured hull from this mold # 7980
 on June 24, 19 99.

This is hull number 5 since that measurement.

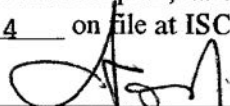
KEEL MEASUREMENTS:

K1 1148
 K2 1236
 K3 33
 K4 1355
 K5 26
 K6 776
 K7 210
 K8 300
 K9 822
 K10 927
 K11 OK
 K12 OK
 K13 OK
 K14 286

KEEL CERTIFICATION:

Keel weight Kg. 405

I certify that the weight shown was taken on a scale that has been calibrated within the last year to an accuracy of .5% of reading, and that this keel conforms to the builders approved keel plan, dated 21 Feb., 19 94 on file at ISCYRA.


 (Signature - Certified Star Class Measurer)

HEIGHTS ABOVE BASELINE:

Station	1	2	3	4	5	6	7	8	9	10
Keel	486	353	243	166	119	103	123	185	278	390
Chine	X	X	299	X	X	229	X	288	X	446
Side	822	X	793	X	X	750	X	718	X	677
Bottom Arc	X	X	OK	X	X	OK	X	OK	X	OK

HALF BREADTHS:

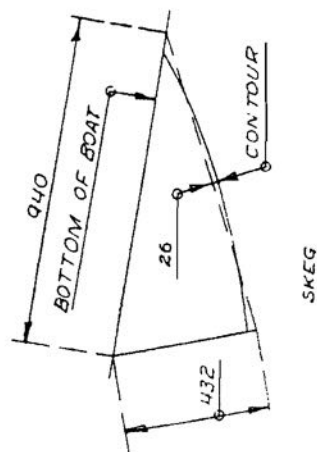
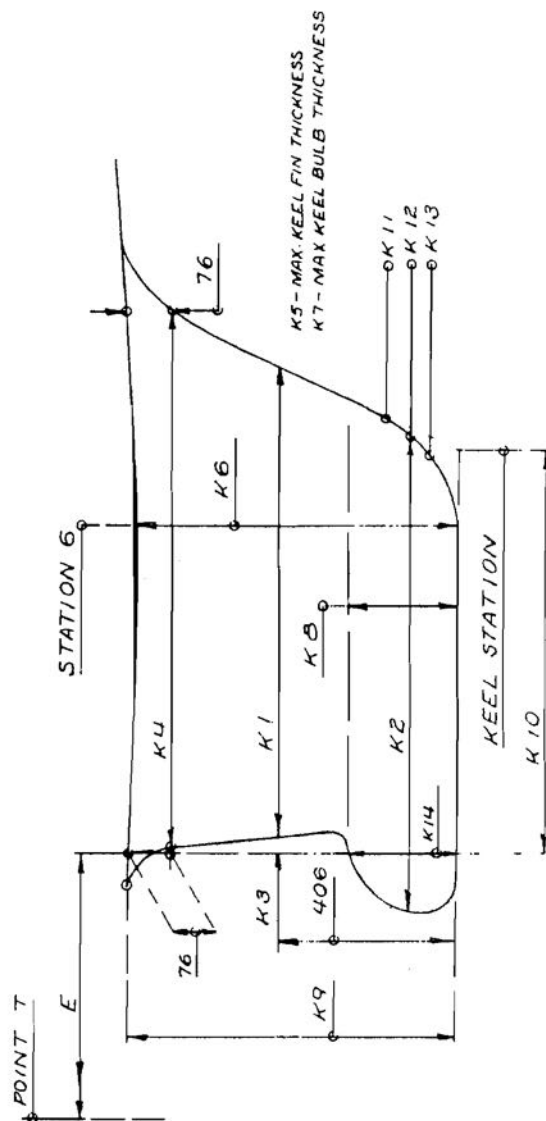
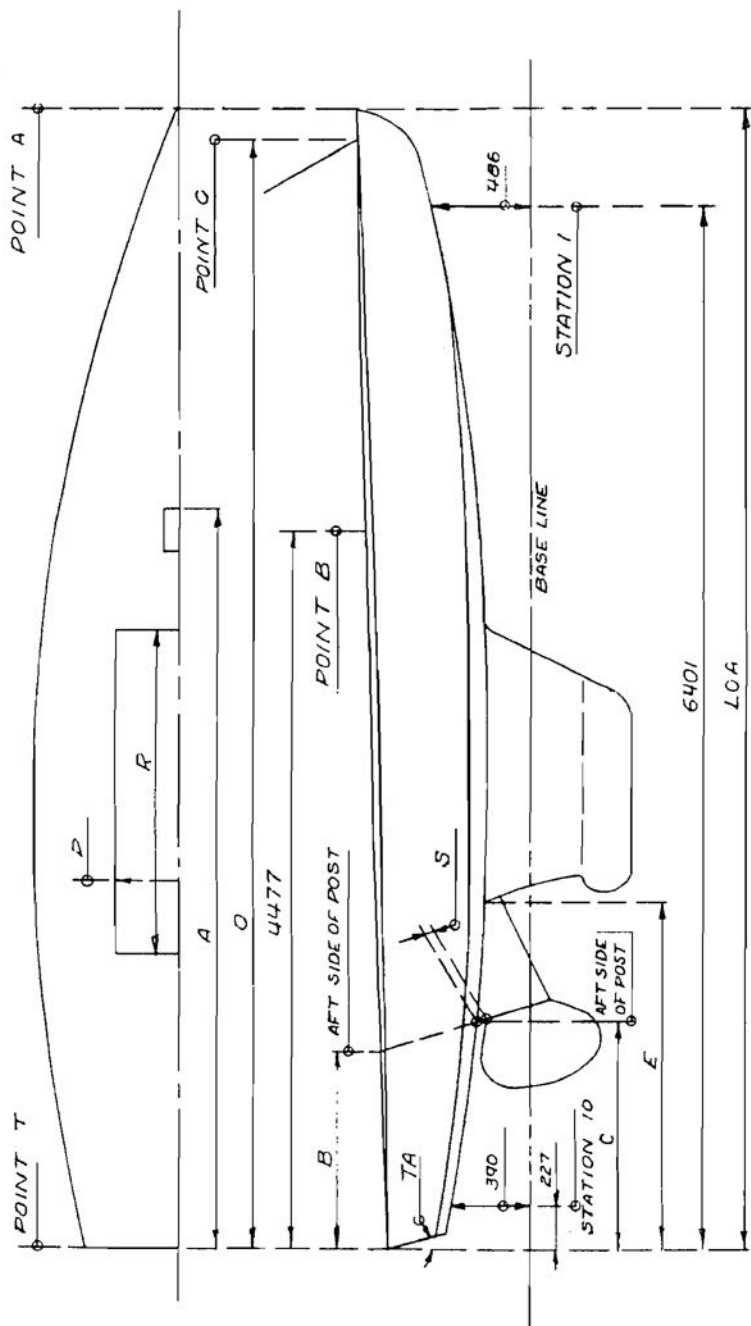
Station	1	3	6	8	Stern
Deck	201	613	855	798	495
Chine	92	407	675	635	411

BUOYANCY:

Contained in Hull Lay-up 359 dm3

Airtight Compartments 1770 dm3

Other /
/



TO MEASURERS:

1. The duties of a certified measurer are confined to measuring yachts and reporting facts. He has no authority to grant or reject certificates or interpret rules. Complete instructions will be sent to him by the International Measurement Committee after his appointment.
2. This form must be fully completed by the certified measurer in duplicate. Both copies are to be sent to the ISCYRA Central Office.
3. Declarations must be signed as required.
4. Certified measurers are entitled to a reasonable fee for measuring, but the Association is not responsible for its payment.
5. A certified measurer may not measure a yacht in which he owns an interest except as provided by ISCYRA Rule 33.2

CONDITIONS UNDER WHICH CERTIFICATE IS ISSUED:

1. This certificate is not valid unless it bears the stamp of the ISCYRA and is signed by the chairman of the International Measurement Committee. This certificate may be revoked at any time by order of the International Measurement Committee or the International Governing Committee. It is invalid if any structural changes are made which affect the yacht's dimensions or its compliance with ISCYRA Rules.
2. This certificate shall be binding on all members, fleets, clubs, or organizations conducting races for the Star Class.
3. This certificate shall be replaced when the yacht is altered or sold. For replacement of the certificate contact the ISCYRA Central Office.
4. ISCYRA Rule 33.3 limits re-measurement of a yacht having a valid certificate.



The International Measurement Committee finds that the yacht described herein conforms with the plans and specifications of the Star Class and therefore grants this certificate to the yacht owner, subject to the conditions set forth above, so long as the owner or owners of the yacht are members of the ISCYRA.

Signed

John F. Krum
(Chairman International Measurement Committee)

Date

12/30/1999

I.S.C. ★ Y.R.A.
YACHT WEIGHT CERTIFICATE



Yacht Number 7991

Owner FRANK BUTZMANN AND VEREIN SEGLERHAUS AM WANNSEE

Address AM GROSSEN WANNSEE 22A-26

14109 BERLIN (WANNSEE)

GERMANY

Fleet BF

I certify that I have weighed the above yacht, according to the Rules of the I.S.C.Y.R.A., and find that

0.00 KG

is required to bring the total weight to the required minimum. This amount of weight has been properly installed, and I have applied official seals to it.

Date of Issue OCTOBER 18, 1999

Certified Weighmaster:

Signature

Print name

DOTT. ARCHITETTO EZIO FASOLI

My term expires

N/A

White: Owner
Yellow: Central Office
Pink: Weighmaster/Measurer

I.S.C.Y.R.A. File No:

7991

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I.S.C.Y.R.A.

**Buoyancy Test Certificate**

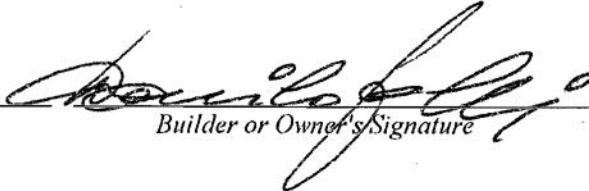
THIS CERTIFICATE IS GRANTED FOR THIS YACHT
UNDER THE PROVISIONS OF
I.S.C.Y.R.A. SPECIFICATION 7. *FLOTATION*

INSTRUCTIONS:

1. Each Star Class Yacht shall comply with the provisions of Specification 7.
2. If Buoyancy Certification of this yacht includes testing, the test shall be conducted according to Specification 7.
3. **Send blue copy of completed Certificate to I.S.C.Y.R.A., 1545 Waukegan Road, Glenview, IL 60025 USA;**
owner shall retain white copy.
4. If flotation provisions for this yacht include buoyancy other than that provided by the structure of the hull,
describe these provisions:

I CERTIFY THAT THIS YACHT COMPLIES WITH I.S.C.Y.R.A. SPECIFICATION 7.

Danilo Folli
Builder or Owner


Builder or Owner's Signature

October 18, 1999
Date

ONE COPY OF THIS FORM MUST BE ON FILE IN THE CENTRAL OFFICE

White: Owner
Blue: Central Office

RECEIVED NOV 26 1999

TOTAL P.01

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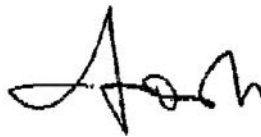
Certified Weighmaster:

Signature 

Print name **DOTT. ARCHIBERTO EZIO FASOLI**

My term expires N/A

White: Owner
Yellow: Central Office
Pink: Weighmaster/Measurer




(ywc.doc-rw/7/99)

RECEIVED DEC 2 2 1999

I.S.C.Y.R.A. File No:

7991